

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2885438

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SETH FRADEN	12/04/2009
GALDER CRISTOBAL-AZKARATE	04/03/2010
RECEIVING PARTY DATA	
Name:	BRANDEIS UNIVERSITY
Street Address:	415 SOUTH STREET
City:	WALTHAM
State/Country:	MASSACHUSETTS
Postal Code:	02453
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14294737
CORRESPONDENCE DATA	
Fax Number:	(617)856-8201
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6178568200
Email:	ip@brownrudnick.com
Correspondent Name:	BROWN RUDNICK LLP
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	RDT-900/US02 (29168/372)
NAME OF SUBMITTER:	THOMAS C. MEYERS
SIGNATURE:	/Thomas C. Meyers/
DATE SIGNED:	06/05/2014
Total Attachments: 8	
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Brandeis University, a Massachusetts corporation having a place of business at 415 South Street; Waltham, Massachusetts 02453, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs, to the extent I am a named inventor, which are disclosed in the following applications:

Country	Application No.	Filing Date	Attorney Docket No.	Title
US	60/899,849	02/06/2007	B1191.70001US00	Manipulation of Fluids and Reactions in Microfluidic Systems
WO	PCT/US2008/001544	02/06/2008	B1191.70001WO00	Manipulation of Fluids and Reactions in Microfluidic Systems
US	12/525,749	08/04/2009	B1191.70001US01	Manipulation of Fluids and Reactions in Microfluidic Systems

and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

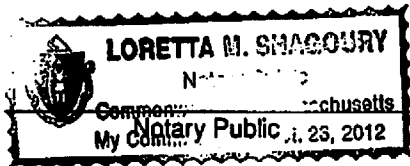
12/4/09
Date

Seth Fraden
Inventor: Seth Fraden
Address: 21 Tarleton Road
Newton, MA 02459
Citizenship: US

COMMONWEALTH OF MASSACHUSETTS
COUNTY OF Middlesex:

On this 4th day of December, 2009, before me, the undersigned notary public, personally appeared Seth Fraden, proved to me through satisfactory evidence of identification, which were Personal Knowledge to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL



My commission expires: _____

Date

Inventor: Galder Cristobal-Azkarate
Address: 9 Rue Rode
33000 Bordeaux
FRANCE
Citizenship: Spain

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Brandeis University, a Massachusetts corporation having a place of business at 415 South Street; Waltham, Massachusetts 02453, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs, to the extent I am a named inventor, which are disclosed in the following applications:

Country	Application No.	Filing Date	Attorney Docket No.	Title
US	60/899,849	02/06/2007	B1191.70001US00	Manipulation of Fluids and Reactions in Microfluidic Systems
WO	PCT/US2008/001544	02/06/2008	B1191.70001WO00	Manipulation of Fluids and Reactions in Microfluidic Systems
US	12/525,749	08/04/2009	B1191.70001US01	Manipulation of Fluids and Reactions in Microfluidic Systems

and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date

Inventor: Seth Fraden

Address: 21 Tangleton Road

Newton, MA 02459

Citizenship: US

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF _____:

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared _____ Seth Fraden _____, proved to me through satisfactory evidence of identification, which were _____,

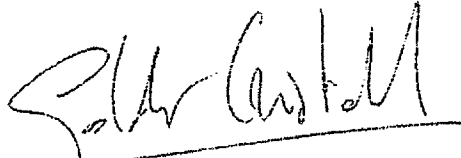
to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

My commission expires: _____

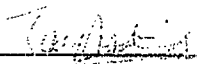
04/03/2010
Date



Inventor: Galder Cristobal-Azkarate
Address: 9 Rue Rode
33000 Bordeaux
FRANCE
Citizenship: Spain

Witness:

05/03/2010
Date

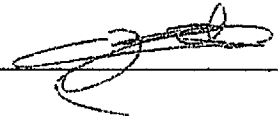

Signature

Name: Astrid Fay

Address: 624, Road 99, Room 4, Box 1202
Shanghai, China.

Witness:

05/03/2010
Date


Signature

Name: Camille Jourde

Address: Building 3 room 2508
lane 751, Lingling Road
200030 Shanghai.